



Member of the FM Global Group

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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

***XD-Aab-c-d/d-e. Connection Head Enclosures.***

XP/I/1/ABCD; DIP/II,III/1/EFG; I/1/AEx d/IIC; Type 4X, IP66

a = Model configuration B, D or H.

b = Cover option H or BLANK.

c = Seal material 4 or 5.

d = Cable entry thread M2, N2, N3 or CD.

e = Process thread M2, M24, M27, N2 or N3.

***XD-AaEH-b/b-c. Connection Head Enclosures.***

XP/I/1/ABCD; DIP/II,III/1/EFG; I/1/AEx d/IIC; Type 4X, IP66

a = Model configuration B, D or H.

b = Cable entry thread M2, N2, N3 or CD.

c = Process thread M2, M24, M27, N2 or N3.

***XD-Aawin-b-c/c-d. Connection Head Enclosures.***

XP/I/1/ABCD; DIP/II,III/1/EFG; I/1/AEx d/IIC; Type 4X, IP66

a = Model configuration B, D or H.

b = Seal material 4 or 5.

c = Cable entry thread M2, N2, N3 or CD.

d = Process thread M2, M24, M27, N2 or N3.

***XD-AaFb-c-d/d. Field Transmitter Housings.***

XP/I/1/ABCD; DIP/II,III/1/EFG; I/1/AEx d/IIC; Type 4X, IP66

a = Model configuration B, D or H.

b = Cover option H or BLANK.

c = Seal material 4 or 5.

d = Cable entry thread M2, N2, N3 or CD.

***XD-AaFEH-b/b. Field Transmitter Housings.***

XP/I/1/ABCD; DIP/II,III/1/EFG; I/1/AEx d/IIC; Type 4X, IP66

a = Model configuration B, D or H.

b = Cable entry thread M2, N2, N3 or CD.

***XD-AaFwin-b-c/c. Field Transmitter Housings.***

XP/I/1/ABCD; DIP/II,III/1/EFG; I/1/AEx d/IIC; Type 4X, IP66

a = Model configuration B, D or H.

b = Seal material 4 or 5.

c = Cable entry thread M2, N2, N3 or CD.

**Equipment Ratings:**

Explosionproof for Class I, Division 1, Groups A, B, C and D; Dust-ignitionproof for Class II, III, Division 1, Groups E, F and G; and Flameproof Class I, Zone 1, AEx d IIC hazardous (classified) locations, indoors and outdoors (Type 4X and IP66).

**FM Approved for:**

Limatherm Components Sp. Z o.o.  
Chorzów, Poland



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This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

Class 3600	2011
Class 3615	2006
Class 3810	2005
ANSI/ISA-60079-0	2013
ANSI/ISA-60079-1	2013
ANSI/NEMA 250	1991
ANSI/IEC 60529	2004

Original Project ID: 3055438

Approval Granted: February 16, 2016

Subsequent Revision Reports / Date Approval Amended

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FM Approvals LLC

J.E. Marquedant  
Manager, Electrical Systems

16 February 2016

Date